## JOINT Public Notice

# CHARLESTON DISTRICT, CORPS OF ENGINEERS 69A Hagood Avenue Charleston, South Carolina 29403-5107 and the S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL Office of Environmental Quality Control Water Quality Certification and Wetlands Programs Section 2600 Bull Street Columbia, South Carolina 29201

REGULATORY DIVISION Refer to: P/N #2006-1800-DIR-C

4 August 2006

Pursuant to Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344) and the South Carolina Coastal Zone Management Act (48-39-10 et.seq.) an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

## SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION POST OFFICE BOX 191 COLUMBIA, SOUTH CAROLINA 29202-0191

for a permit to place fill material in wetlands adjacent and contiguous to

## SAWMILL BRANCH

at locations of the proposed Phase III - Berlin Myers Parkway between East Carolina Avenue and US 17A in Summerville, in Dorchester County, South Carolina (Latitude 32° 59' 50" N, Longitude 80° 11' 48" W).

In order to give all interested parties an opportunity to express their views

## NOTICE

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

## 12 O'CLOCK NOON, TUESDAY, 5 SEPTEMBER 2006

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of construction of approximately 3 miles of new roadway on new location. Urban design travel lanes (with curb and gutter) will consist of a 12-feet wide outer lane and 12.5-feet wide inner lane in each direction, and will be separated by a 10-feet wide planted median. In detail, the proposed project requires permanent impacts to 14.65 acres of wetlands by a volume of 127,648 cubic yards of fill and temporary clearing impacts to 0.75 acre for a total of 15.4 acres of wetlands. Mitigation for these impacts will be provided on site through a combination of wetland restoration, enhancement and preservation. Information supplied by the applicant indicates that 183.12 credits of compensatory mitigation will be required. The proposed mitigation plan will involve 95.02 acres of wetlands and 49.51 acres of upland buffer to provide a total of 235.55 credits of compensation. The project purpose, as stated by the applicant, is the completion of the third phase and western portion of the Berlin Myers Parkway, linking Phases 1

and 2 to US 17A on the southwestern side of Summerville. Although intended to principally serve through traffic, an additional role of the project will also be to serve local traffic, providing a safer and quicker access to Interstate 26 while improving overall safety on surrounding roads.

NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

U.S. Army Corps of Engineers ATTN: REGULATORY DIVISION 69A Hagood Avenue Charleston, South Carolina 29403-5107

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review. Persons wishing to comment or object to State certification must submit all comments in writing to the S.C. Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 15.4 acres of freshwater wetlands inland of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended), the applicant has provided the results of a protected species survey for the area associated with the activity described above. Based upon this report and a letter of concurrence from the U.S. Fish and Wildlife Service, the District Engineer has determined that the project will have no effect upon federally endangered, threatened, or proposed species or result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request for written concurrence from the National Marine Fisheries Service on this determination.

Pursuant to Section 106 of the National Historic Preservation Act (NHPA), this public notice also constitutes a request to Indian Tribes to notify the District Engineer of any historic properties of religious and cultural significance to them that may be affected by the proposed undertaking.

In accordance with the NHPA, the District Engineer has consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not

included as a registered property or property listed as being eligible for inclusion in the Register. Consultation of the National Register constitutes the extent of cultural resource investigations by the District Engineer, and he is otherwise unaware of the presence of such resources. Presently unknown archaeological, scientific, prehistorical, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

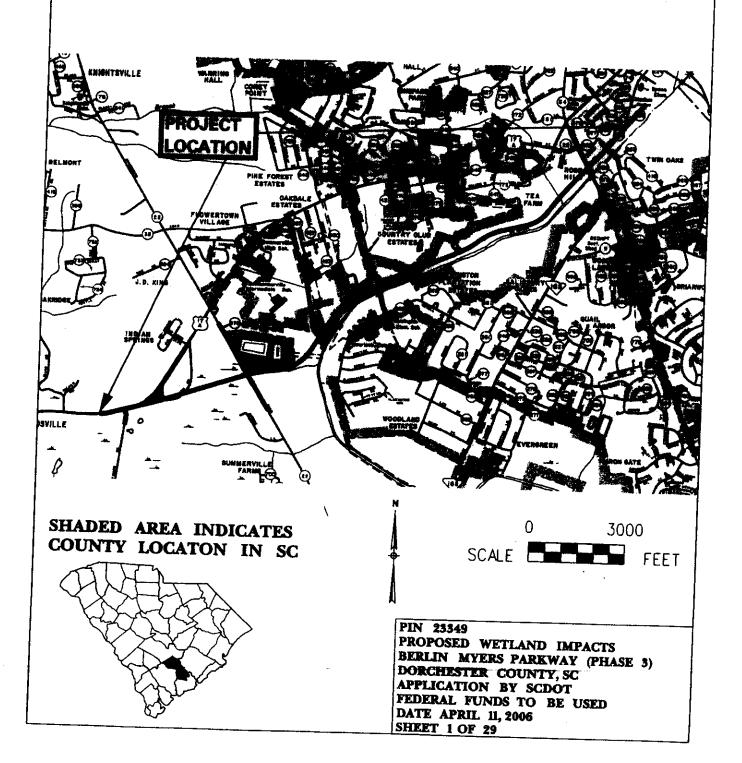
The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

If there are any questions concerning this public notice, please contact Richard Darden at 843-329-8044 or toll free at 1-866-329-8187.

## VICINITY MAP

FROM: DORCHESTER COUNTY MAP 1969

APPROXIMATE LOCATION OF PROJECT IS: LATITUDE 32°59'36" N LONGITUDE 80°12'10" W

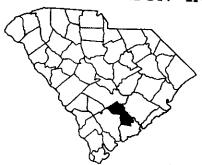


## VICINITY MAP

FROM: USGS QUAD MAPS STALLSVILLE (1979) & SUMMERVILLE (1990)

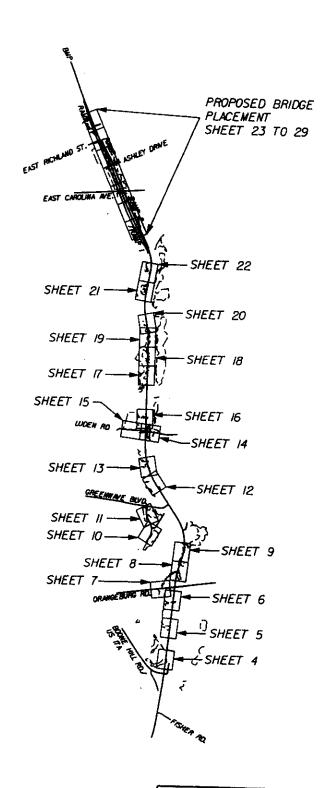


SHADED AREA INDICATES COUNTY LOCATON IN SC

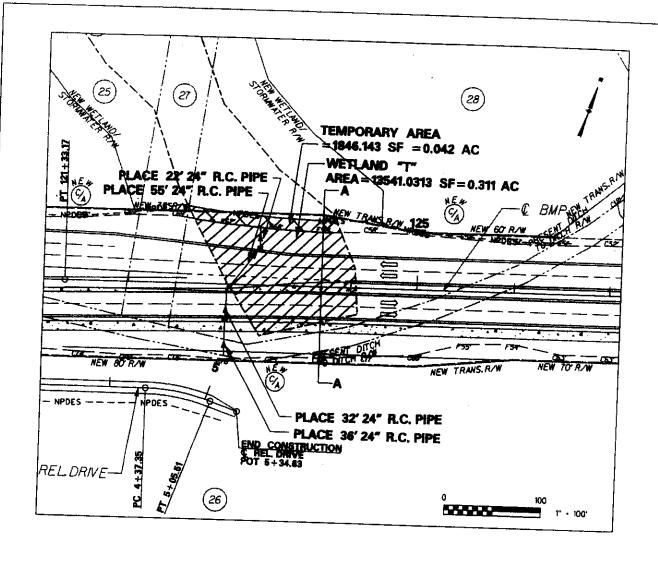


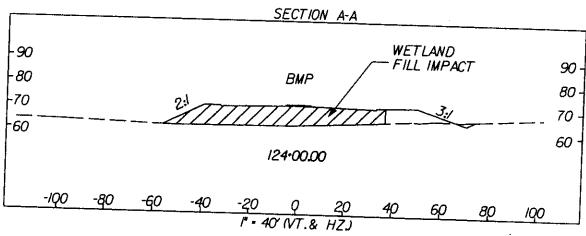
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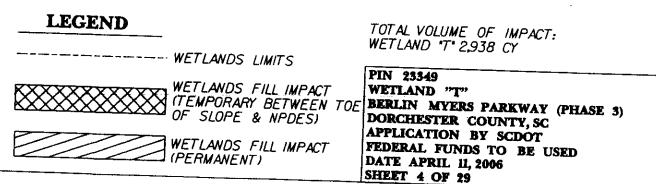
PIN 23349
PROPOSED WETLAND IMPACTS
BERLIN MYERS PARKWAY (PHASE 3)
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE APRIL 11, 2006
SHEET 2 OF 29

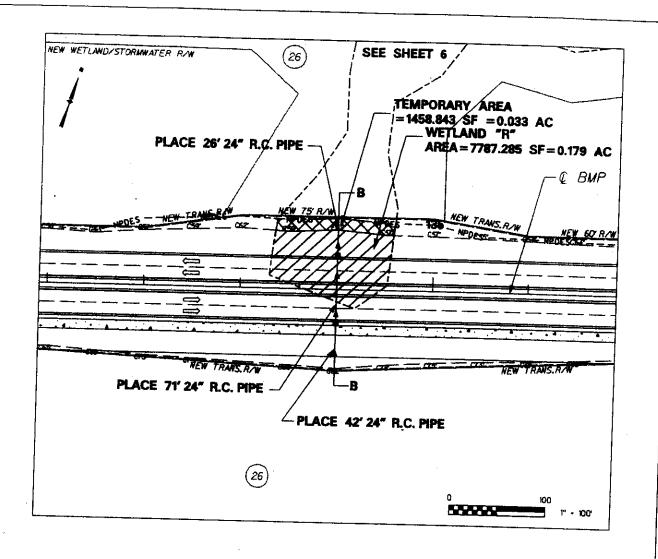


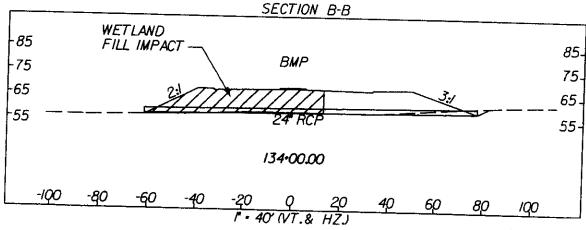
0 3000 SCALE FEET PIN 23349
PROPOSED WETLAND IMPACTS
BERLIN MYERS PARKWAY (PHASE 3)
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE APRIL 11, 2006
SHEET 3 OF 29

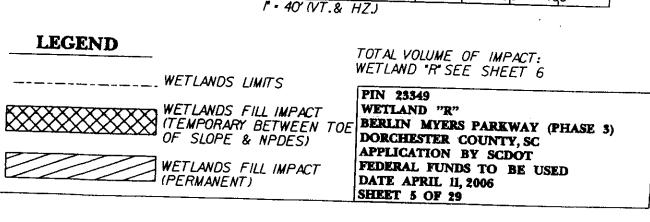


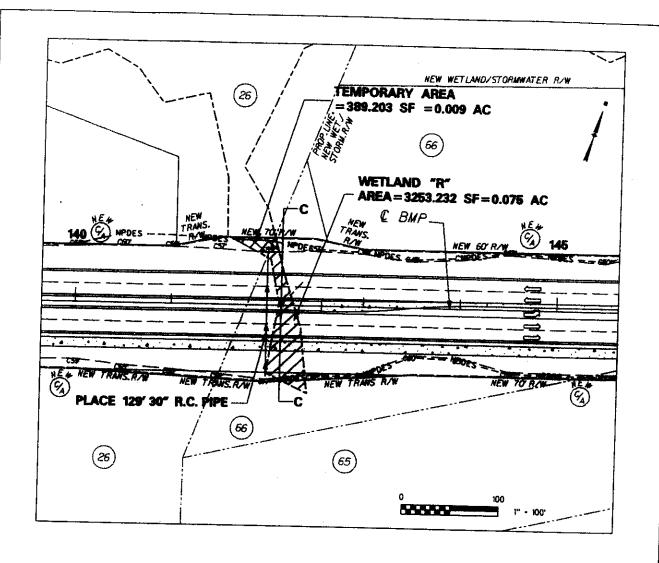


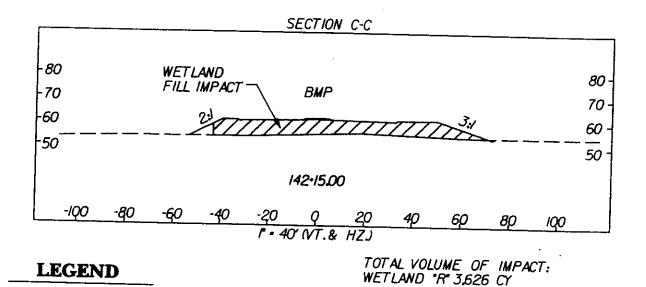








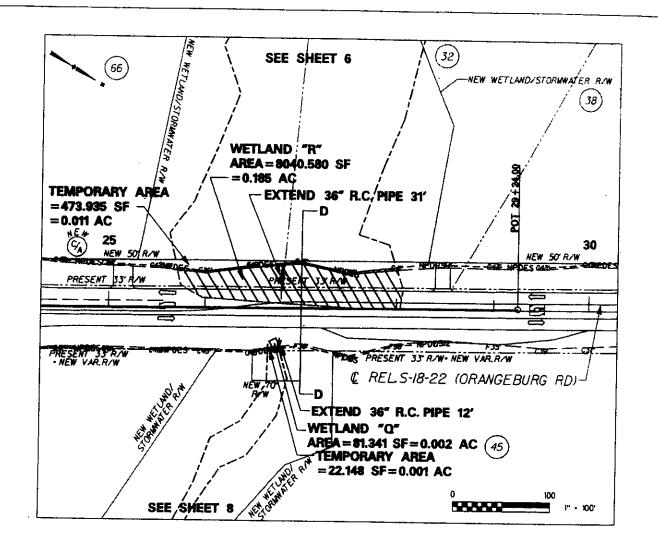


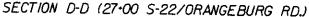


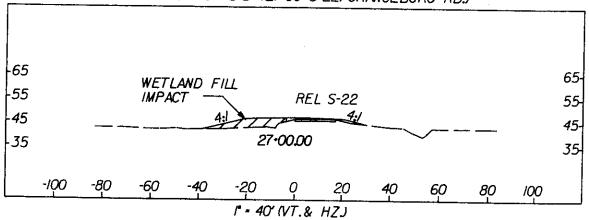
## -----WETLANDS LIMITS WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES) WETLANDS FILL IMPACT (PERMANENT)

**LEGEND** 

PIN 23349 WETLAND "R" BERLIN MYERS PARKWAY (PHASE 3) DORCHESTER COUNTY, SC APPLICATION BY SCDOT FEDERAL FUNDS TO BE USED DATE APRIL 11, 2006 SHEET 6 OF 29







**LEGEND** 

TOTAL VOLUME OF IMPACTS: WETLAND "O" SEE SHEET 8
WETLAND "R" SEE SHEET 6

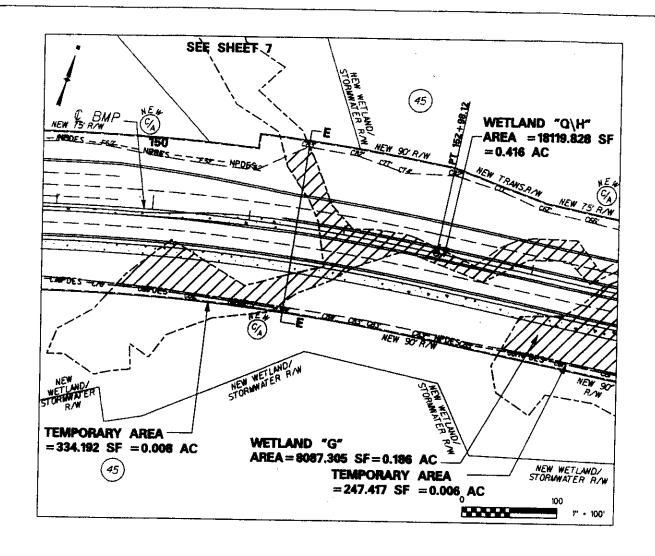
------ WETLANDS LIMITS

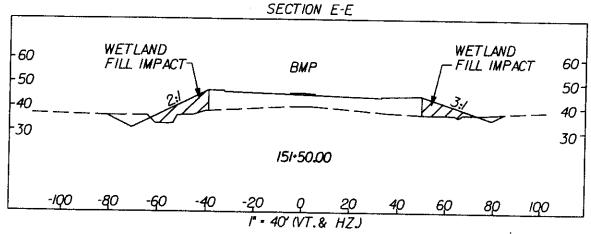
(PERMANENT)

WETLANDS FILL IMPACT
(TEMPORARY BETWEEN TOE
OF SLOPE & NPDES)

WETLANDS FILL IMPACT

PIN 23349
WETLAND "R" & "Q"
S-18-22 (ORANGEBURG RD.)
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE APRIL 11, 2006
SHEET 7 OF 29





## **LEGEND**

TOTAL VOLUME OF IMPACTS: WETLAND "ONH" 3.371 CY
WETLAND "G" 753 CY

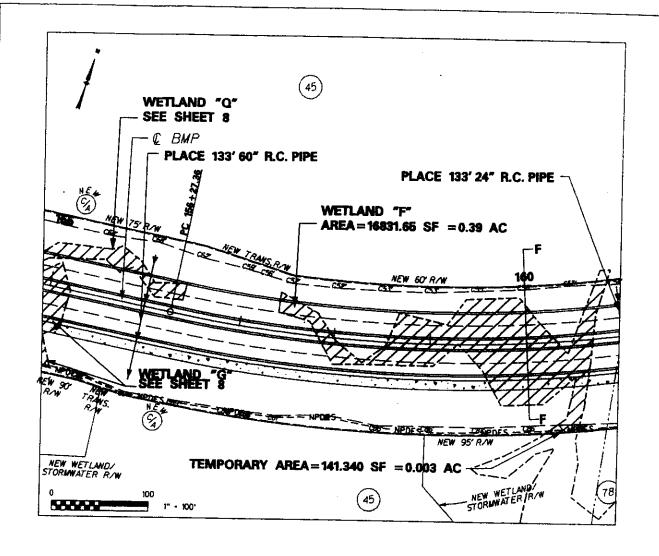
WETLANDS FILL IMPACT
(TEMPORARY BETWEEN TOE
OF SLOPE & NPDES)

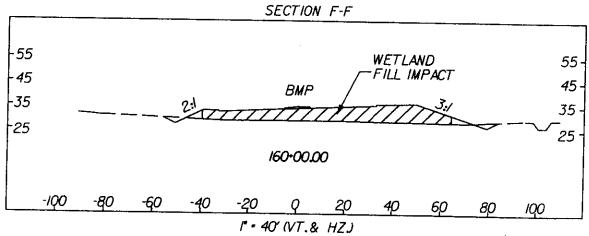
---- WETLANDS LIMITS

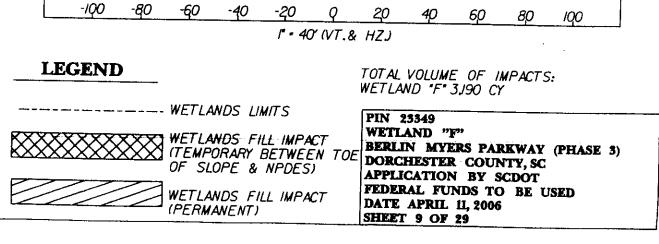
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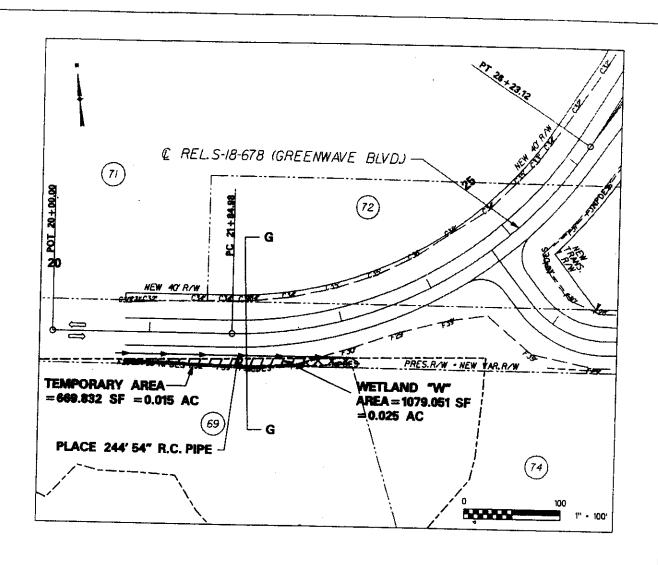
WETLANDS FILL IMPACT (PERMANENT)

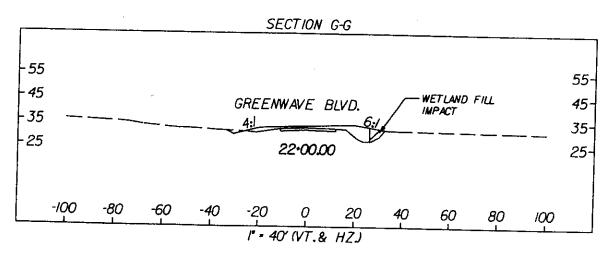
PIN 23349
WETLAND "Q\H" & "G"
BERLIN MYERS PARKWAY (PHASE 3)
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE APRIL II, 2006
SHEET 8 OF 29









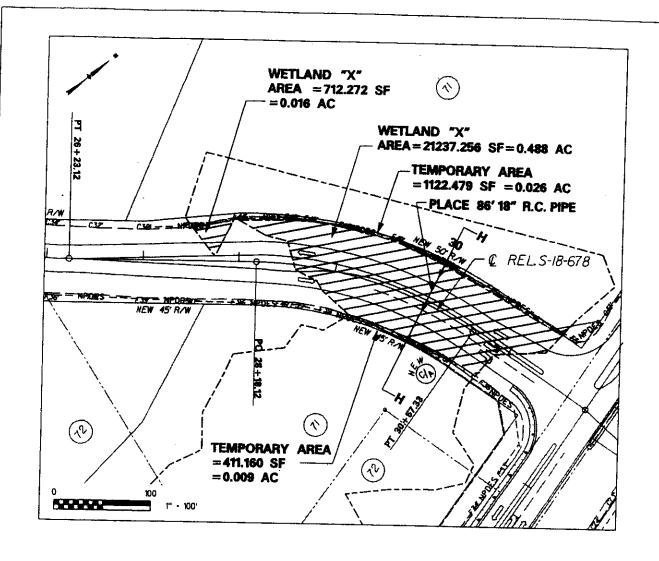


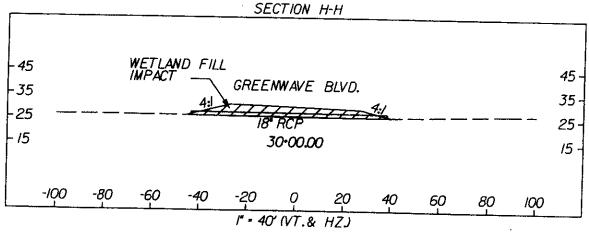


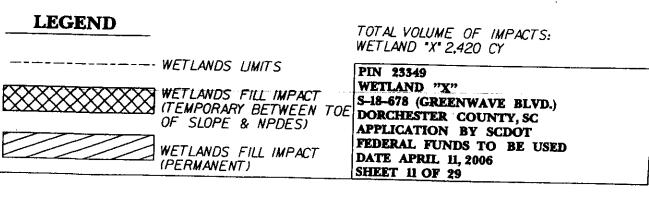
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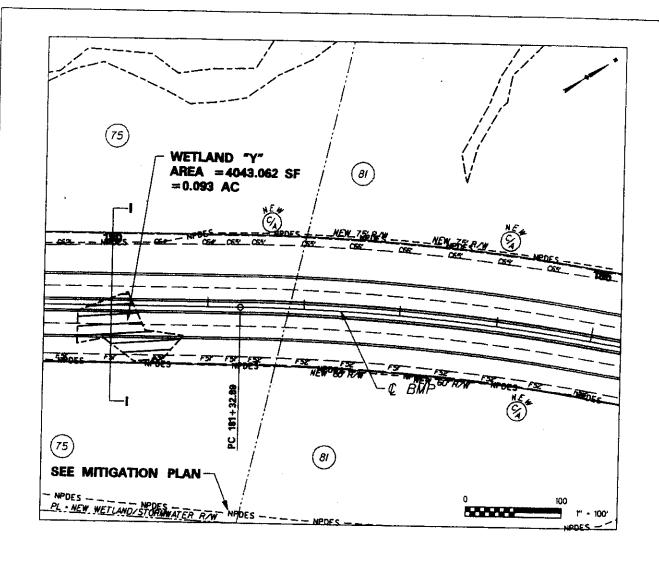
TOTAL VOLUME OF IMPACTS: WETLAND "W" 67 CY

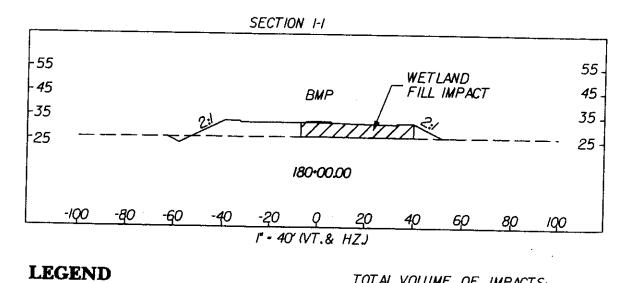
PIN 23349
WETLAND "W"
S-18-678 (GREENWAVE BLVD.)
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE APRIL 11, 2006
SHEET 10 OF 29

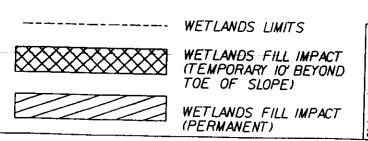






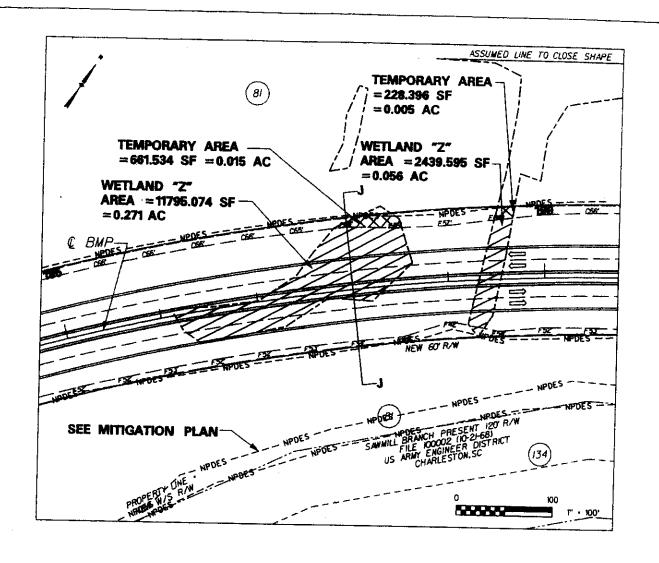


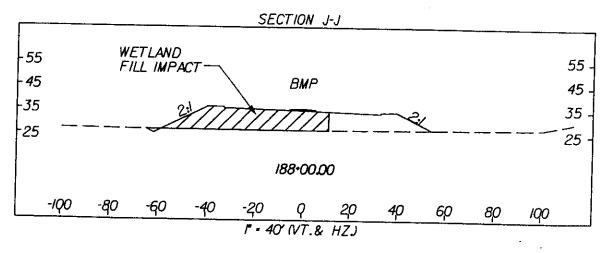




TOTAL VOLUME OF IMPACTS: WETLAND "Y" 667 CY

PIN 23349
WETLAND "Y"
BERLIN MYERS PARKWAY (PHASE 3)
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE APRIL 11, 2006
SHEET 12 OF 29

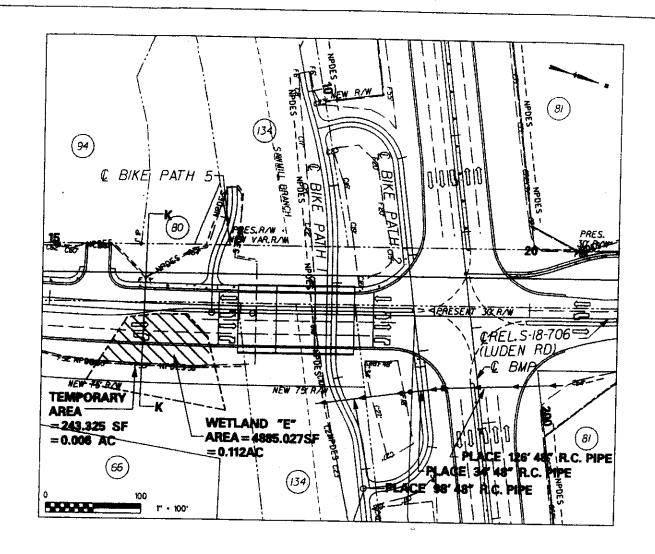


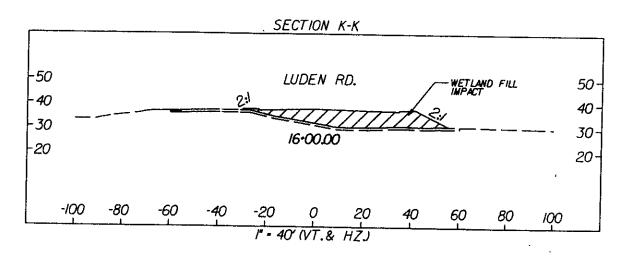


## LEGEND WETLANDS LIMITS WETLANDS FILL IMPACT (TEMPORARY 10' BEYOND TOE OF SLOPE)

WETLANDS FILL IMPACT (PERMANENT) TOTAL VOLUME OF IMPACTS: WETLAND "Z" 3.439 CY

PIN 23349
WETLAND "Z"
BERLIN MYERS PARKWAY (PHASE 3)
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE APRIL 11, 2006
SHEET 13 OF 29



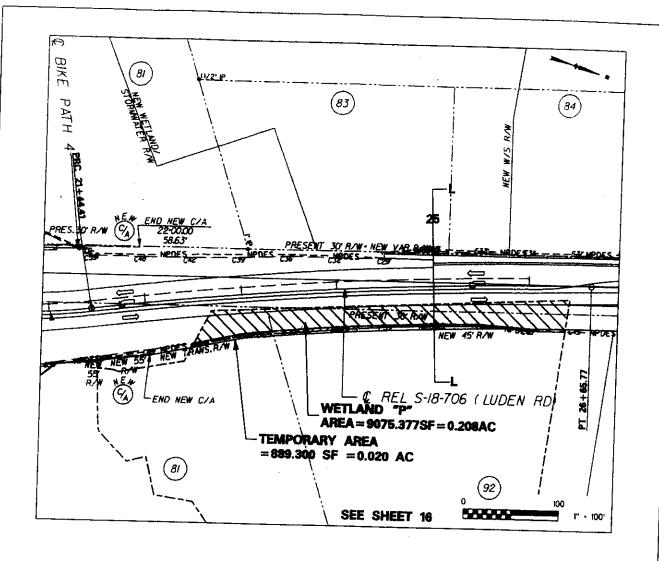


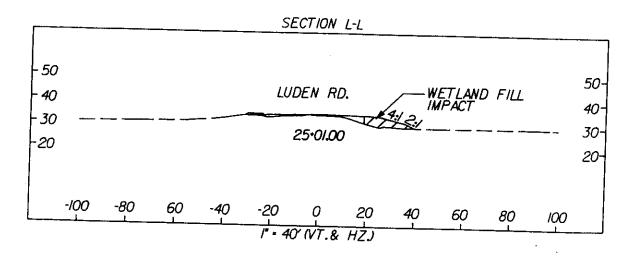


(PERMANENT)

TOTAL VOLUME OF IMPACTS: WETLAND "E" - 937 CY

PIN 23349
WETLAND "E"
S-18-706 (LUDEN RD.)/BMP)
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE APRIL 11, 2006
SHEET 14 OF 29

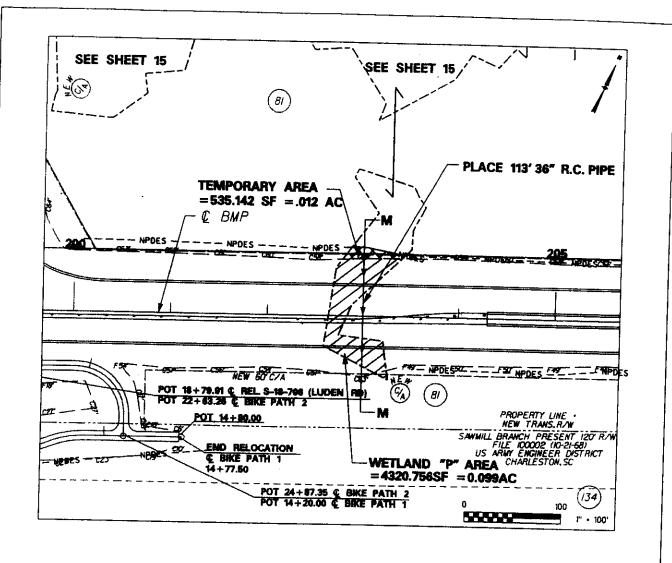


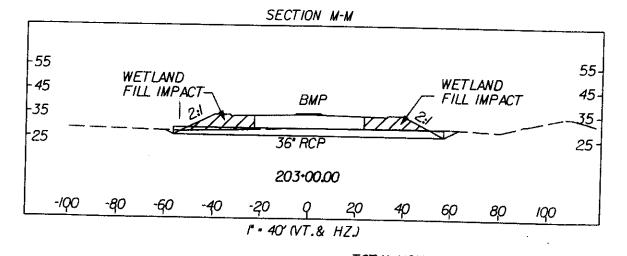


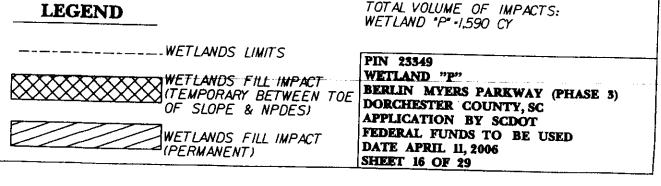
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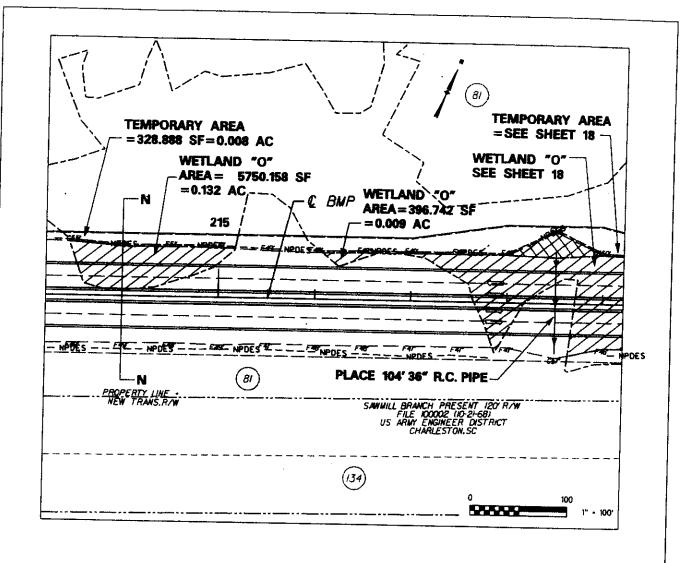
TOTAL VOLUME IMPACTS: WETLAND "P" SEE SHEET 16

PIN 25349
WETLAND "P"
S-18-706 (LUDEN RD)
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE APRIL 11, 2006
SHEET 15 OF 29

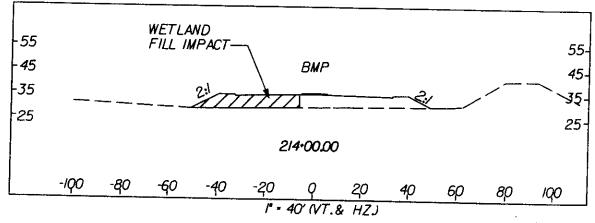








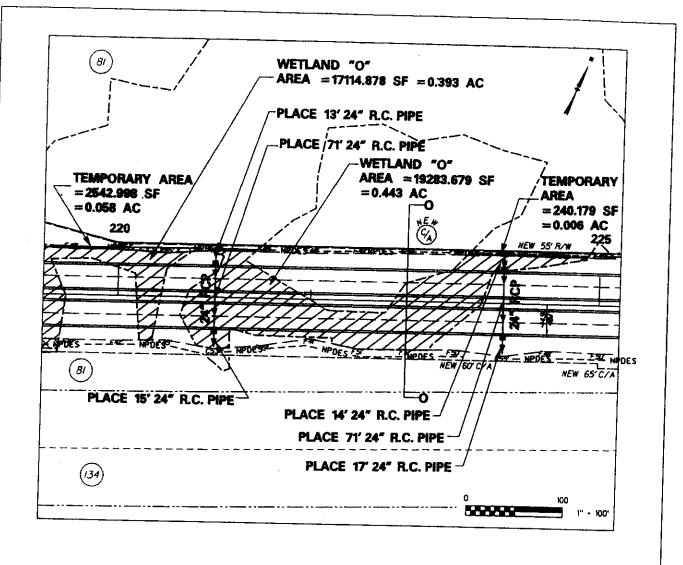


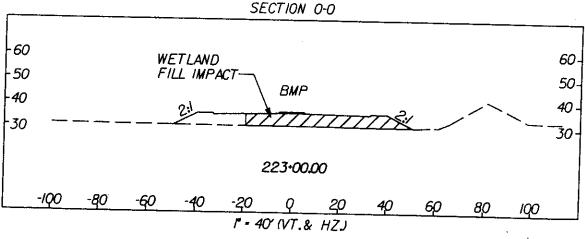


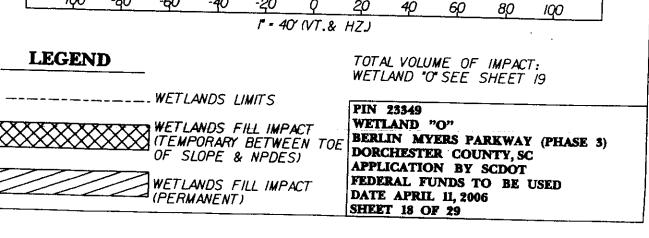
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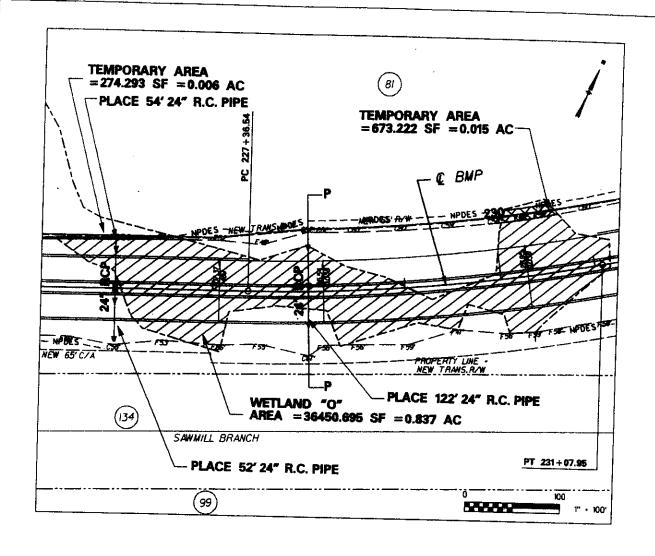
TOTAL VOLUME OF IMPACT: WETLAND "O" SEE SHEET 19

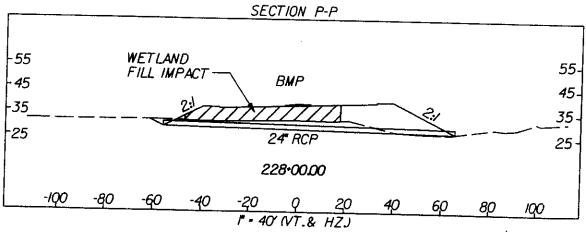
PIN 23349
WETLAND "O"
BERLIN MYERS PARKWAY (PHASE 3)
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE APRIL 11, 2006
SHEET 17 OF 29

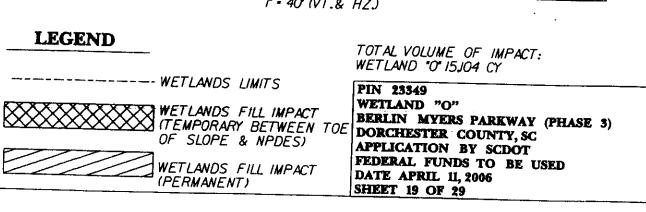


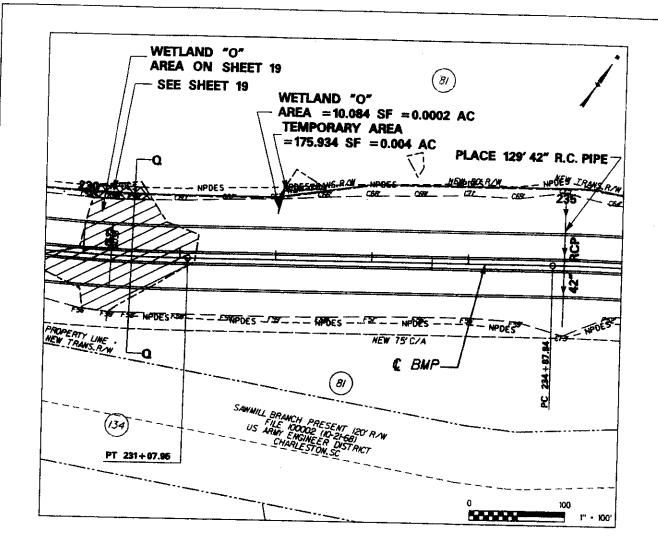


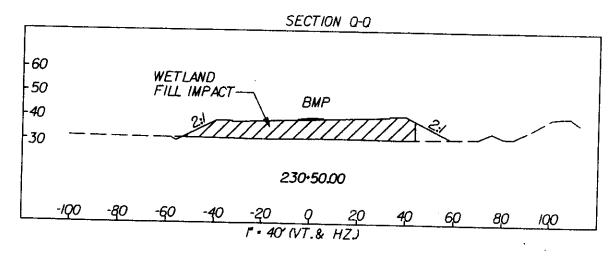










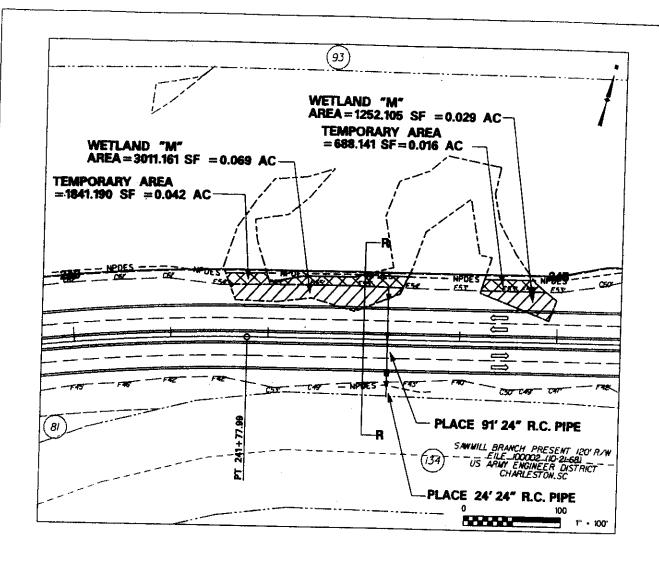


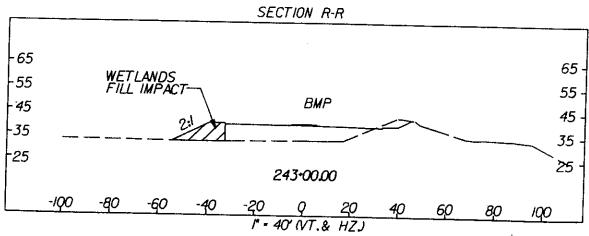
## WETLANDS LIMITS WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES) WETLANDS FILL IMPACT (PERMANENT)

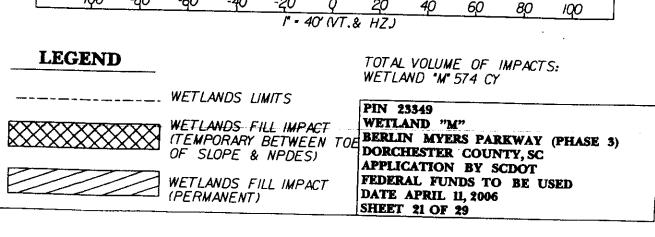
**LEGEND** 

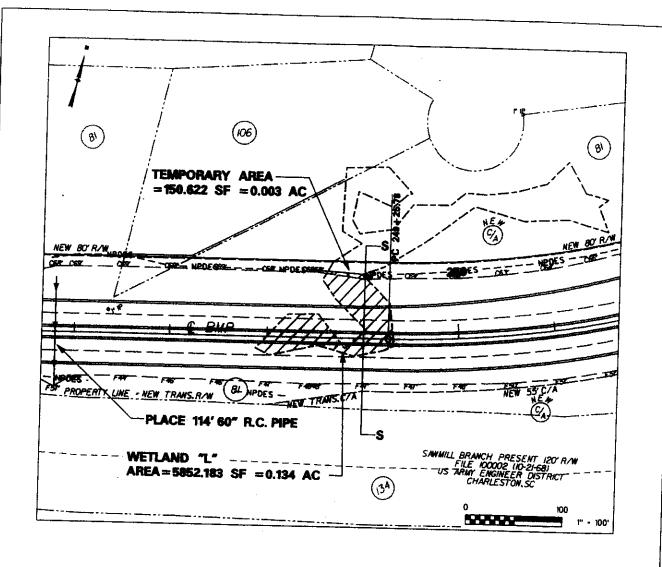
TOTAL VOLUME IMPACTS WETLAND "O" SEE SHEET 19

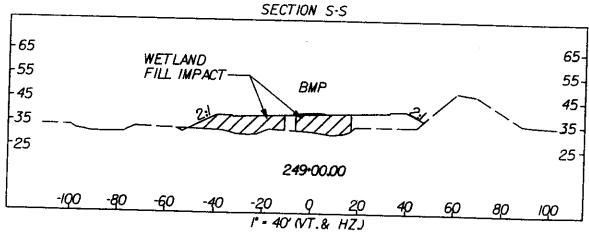
PIN 23349
WETLAND "O"
BERLIN MYERS PARKWAY (PHASE 3)
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE APRIL 11, 2006
SHEET 20 OF 29

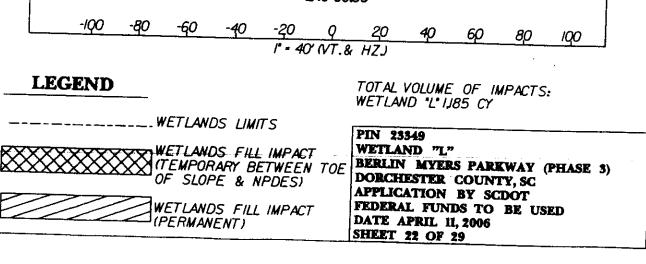


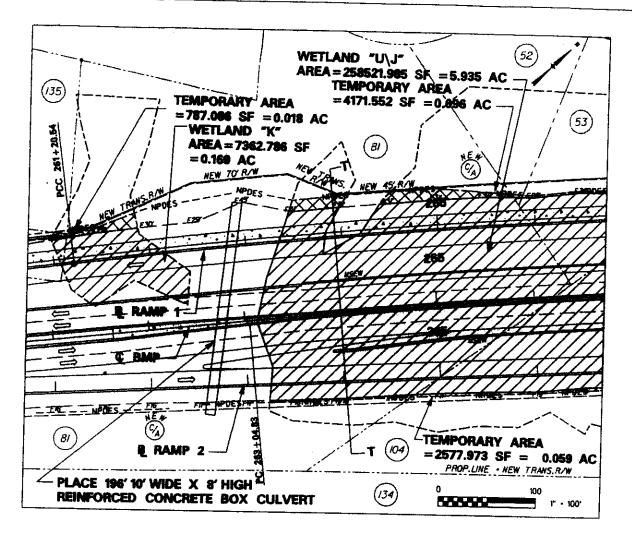




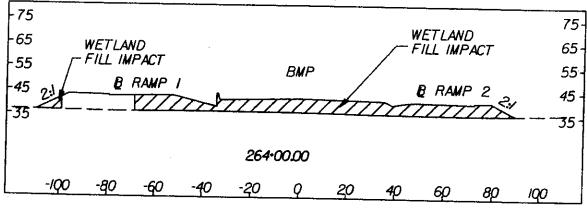








## SECTION T-T



" \* 40' (VT.& HZ)

TOTAL VOLUME OF IMPACTS:. WETLAND "U\J" 64,961 CY WETLAND "K" IJII CY

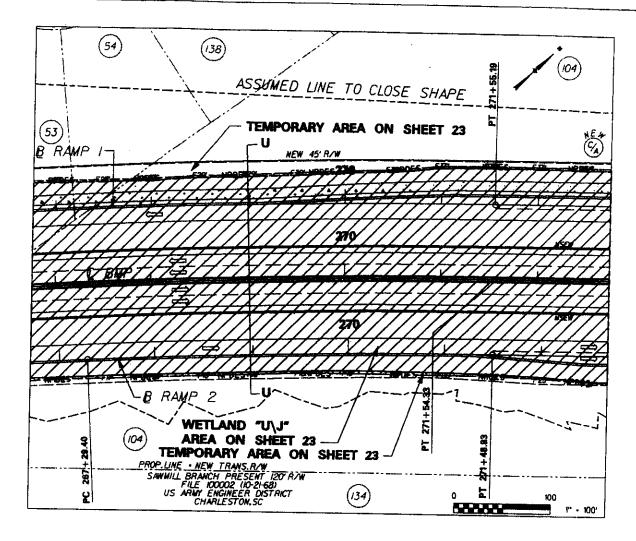
## **LEGEND**

---- WETLANDS LIMITS

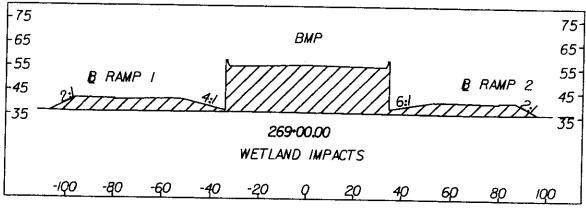
WETLANDS FILL IMPACT
(TEMPORARY BETWEEN TOE
OF SLOPE & NPDES)

WETLANDS FILL IMPACT (PERMANENT)

PIN 25349
WETLAND "K" & "U\[]"
BERLIN MYERS PARKWAY (PHASE 3)
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE APRIL 11, 2006
SHEET 25 OF 29

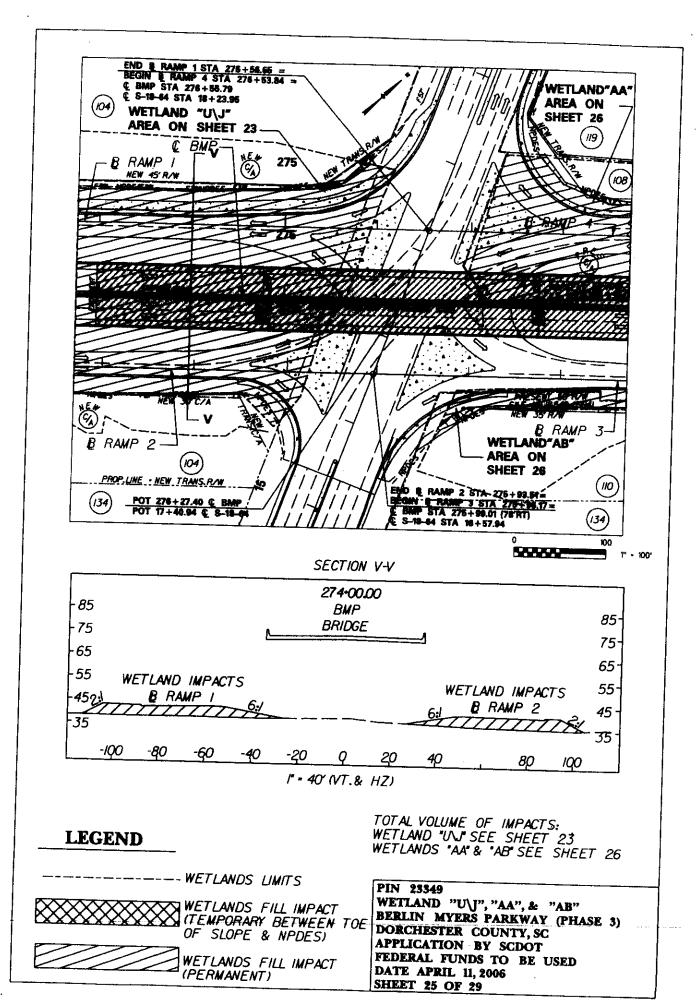


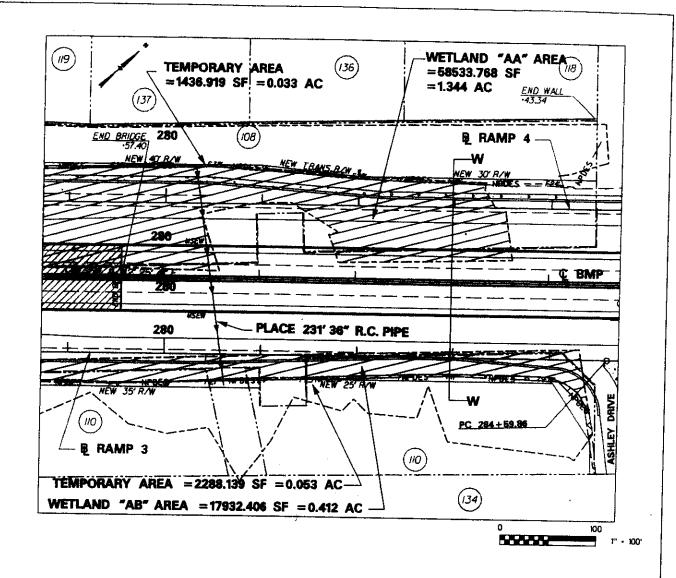
## SECTION U-U



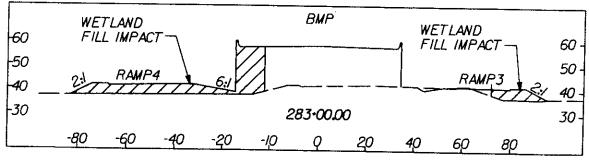
" \* 40' (VT.& HZ)

LEGEND	WETLAND "UN" SEE SHEET 23
WETLANDS LIMITS	PIN 23349
WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE	WETLAND "U/J" BERLIN MYERS PARKWAY (PHASE 3) DORCHESTER COUNTY, SC
WETLANDS FILL IMPACT (PERMANENT)	APPLICATION BY SCDOT FEDERAL FUNDS TO BE USED DATE APRIL 11, 2006









" - 40' (VT. & HZ)

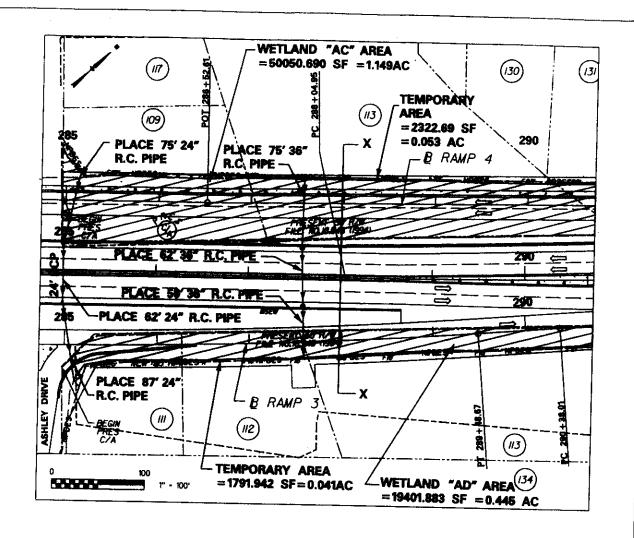
## LEGEND

TOTAL VOLUME OF IMPACTS: WETLAND "AB" = 2,325 CY WETLAND "AA" = 9,859 CY

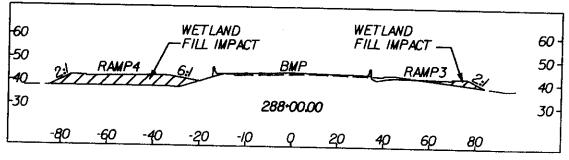
## ----- WETLANDS LIMITS

WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE DORCHESTER COUNTY, SC OF SLOPE & NPDES) WETLANDS FILL IMPACT (PERMANENT)

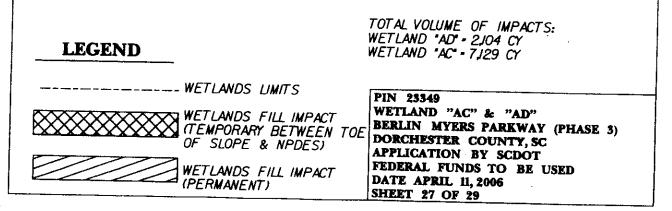
PIN 23349 WETLANDS "AA" & "AB" BERLIN MYERS PARKWAY (PHASE 3) APPLICATION BY SCDOT FEDERAL FUNDS TO BE USED DATE APRIL 11, 2006 SHEET 26 OF 29

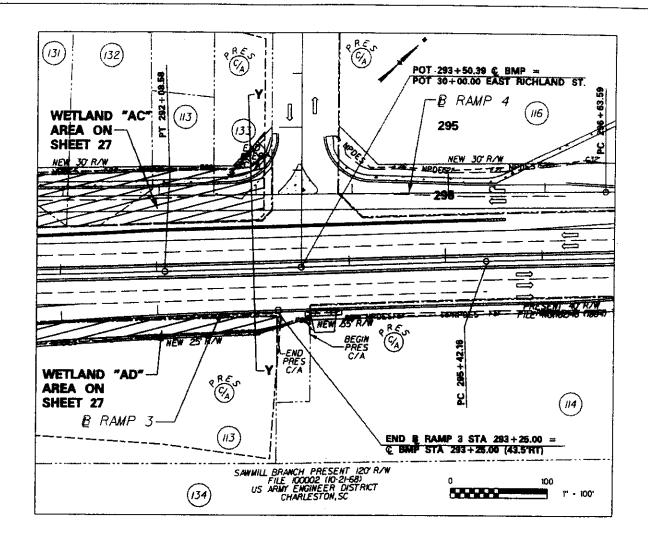


### SECTION X-X

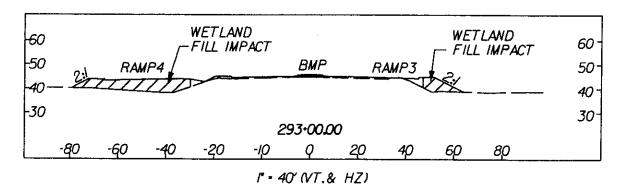


" \* 40' (VT.& HZ)





## SECTION Y-Y

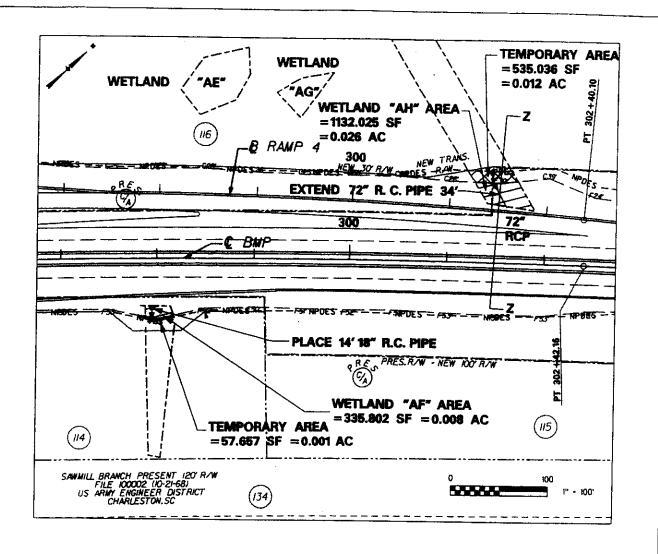


## LEGEND ---- WETLANDS LIMITS WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE DORCHESTER COUNTY, SC OF SLOPE & NPDES) WETLANDS FILL IMPACT

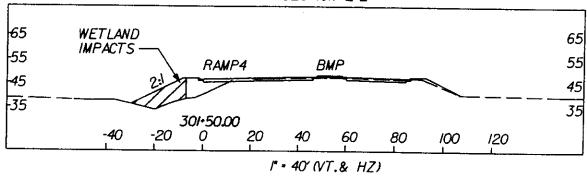
(PERMANENT)

TOTAL VOLUME OF IMPACTS: WETLAND "AC" & "AD" SEE SHEET 27

PIN 23349 WETLAND "AC" & "AD" BERLIN MYERS PARKWAY (PHASE 3) APPLICATION BY SCDOT FEDERAL FUNDS TO BE USED DATE APRIL 11, 2006 SHEET 28 OF 29







**LEGEND** 

---- WETLANDS LIMITS

WETLANDS FILL IMPACT
(TEMPORARY BETWEEN TOE
OF SLOPE & NPDES)

WETLANDS FILL IMPACT (PERMANENT) TOTAL VOLUME OF IMPACTS: WETLAND "AF" - 44 CY WETLAND "AH" - 204 CY

PIN 23349
WETLAND "AE", "AF", "AG", & "AH"
BERLIN MYERS PARKWAY (PHASE 3)
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
FEDERAL FUNDS TO BE USED
DATE APRIL 11, 2006
SHEET 29 OF 29